From: Cooke, Maryt

To: <u>Prestbo, Kim; Burchette, John</u>

Cc: Sheldrake, Beth; Bottcher, Helen; Repasky, Ted; Allen, Elizabeth; Dunbar, Bill

Subject: RE: PFOS/PFOA Update - Fairchild AFB Date: Thursday, August 31, 2017 5:45:02 AM

Kim - - thank you so much for keeping us in the loop. It is appreciated.

Have a great weekend

From: Prestbo, Kim

Sent: Wednesday, August 30, 2017 11:57 AM

To: Cooke, Maryt <Cooke.Maryt@epa.gov>; Burchette, John <Burchette.John@epa.gov> **Cc:** Sheldrake, Beth <sheldrake.beth@epa.gov>; Bottcher, Helen <Bottcher.Helen@epa.gov>; Repasky, Ted <repasky.ted@epa.gov>; Allen, Elizabeth <allen.elizabeth@epa.gov>; Dunbar, Bill <dunbar.bill@epa.gov>

Subject: PFOS/PFOA Update - Fairchild AFB

Mary,

Just a quick update on this site. Fairchild has completed a 3rd round of private and municipal well sampling associated with the Former Fire Training Area FT004 at Fairchild AFB. To date they have sampled and reported results for 103 private wells and 4 municipal wells. Of these 42 private wells and 2 municipal wells exceeded the HA. Based on these results, they have identified 120 new wells in an expanded area north and northeast of the site (Phase 4).

All private wells with concentrations exceeding the HA are being provided an alternative water supply (bottled water). The Air Force has not made a final decision about long-term mitigation for residents. The City of Airway Heights distribution system (impacted by the two contaminated municipal wells) is temporarily tied into the Spokane Municipal water system. For private residences longer term, the Air Force is considering either hooking residents up to the Airway Heights Treatment System or providing an in-home treatment system (ion exchange or granular activated carbon). The Air Force is currently working out a Memorandum of Understanding with the City of Airway Heights for mitigation. Mitigation actions will be formalized with a Time Critical Removal Action document (following CERCLA).

In a recent development, several concerned residents outside of the Phase 4 sampling area have tested their wells using the State Drinking Water Certified lab Anatek. Preliminary lab results, provided by phone to these residents, indicated PFOS/PFOA concentrations ranging from 100-119 ppt. Based on distance from the Base, these residents are well outside of Fairchild's Phase 4 sampling area. One resident reported these preliminary results to EPA's National Spill Response Hotline. I shared the spill response report with AFCEC's PFOS/PFOA response team and they are evaluating how/if it may be related to the Base. I've also shared new information with Washington Department of Ecology, Department of Health, and Spokane Regional Health District.

I will let you know how AFCEC responds to this information. They are currently prioritizing sampling

and response in areas known to be related to Site FT004.	Are you aware of other FF sites with
more area-wide exceedances that may or may not be direct	ctly related to the federal facility?

Thanks,

Kim

Kim Prestbo, Remedial Project Manager
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